

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended): An information service method, comprising the steps of:
recording identification information that is unique to a non-recordable data recording medium ~~thereto~~ to the data recording medium;

correlatively storing the identification information ~~recorded on the data recording medium at the identification information recording step~~ and management information [[[of]]] corresponding to the data recording medium at a management server;

reading the identification information from the data recording medium when data is reproduced from the data recording medium;

transmitting the identification information ~~that has been read at the identification information reading step from the data recording medium~~ to a communication network;

receiving at the management server the transmitted identification information ~~transmitted at the transmitting step through the communication network~~ and reading the management information ~~that has been correlated with the identification information and stored at the storing step in accordance with the received identification information; and~~

providing the management information ~~that has been read at the management information reading step; and~~

reproducing the content data on the data recording medium in accordance with the provided management information.

2. (Original): The information service method as set forth in claim 1,
wherein the data recording medium is an optical disc of which a reproduction signal is obtained in accordance with reflected light of radiated light.

3. (Original): The information service method as set forth in claim 1,
wherein the management information contains use limit information that represents a
license of a user for content data recorded on the data recording medium.

4. (Original): The information service method as set forth in claim 3,
wherein the use limit information contains at least one of the number of times the
content data recorded on the data recording medium can be reproduced, the reproduction
expiration date and time, and the number of times the content data recorded on the data
recording medium can be copied.

5. (Original): The information service method as set forth in claim 3, further
comprising:
setting the use limit information when the data recording medium is obtained,
wherein the management information that is correlated with the identification information
and stored at the storing step is set in accordance with the use limit information that has been
set at the use limit information setting step.

6. (Original): The information service method as set forth in claim 1,
wherein when the data recording medium is used, the identification information is
read from the data recording medium and the management information is rewritten in
accordance with the identification information that has been read and a use mode.

7. (Original): The information service method as set forth in claim 1, further comprising the step of:

issuing key data that allows the content data recorded on the data recording medium to be reproduced in accordance with the management information that has been read at the management information reading step.

8. (Original): The information service method as set forth in claim 7, wherein the key data issued at the key issuing step is transmitted to a reproducing side that reproduces data from the data recording medium through the communication network.

9. (Original): The information service method as set forth in claim 7, wherein license information for content data recorded on the data recording medium is added to the key data issued at the key issuing step in accordance with the management information and transmitted through the communication network.

10. (Currently Amended): An information service system, comprising:
an identification information recording unit for recording identification information that is unique to a non-recordable data recording medium ~~thereto~~ to the data recording medium;

an information terminal unit having:
reproducing ~~means for reproducing~~ unit configured to reproduce data from the data recording medium, and

identification information reading ~~means for reading~~ unit configured to read the identification information from a reproduction output of the reproducing ~~means~~ unit; and

a server unit having:

~~storing means for a memory configured to~~ correlatively ~~storing-store~~ the identification information and management information ~~[[of]]~~ corresponding to the data recording medium, and

wherein the server unit is configured to read the management information stored by the ~~storing means-memory~~ in accordance with the identification information transmitted from the information terminal unit and ~~[[to]]~~ provide ~~a service in accordance with~~ the management information to the information terminal unit, wherein

said terminal unit is configured to reproduce the data on the data recording medium in accordance with the provided management information.

11. (Original): The information service system as set forth in claim 10,
wherein the data recording medium is an optical disc of which a reproduction signal is obtained in accordance with reflected light of radiated light.

12. (Original): The information service system as set forth in claim 10,
wherein the management information contains use limit information that represents a license of a user for content data recorded on the data recording medium.

13. (Original): The information service system as set forth in claim 12,
wherein the use limit information contains at least one of the number of times the content data recorded on the data recording medium can be reproduced, the reproduction expiration date and time, and the number of times the content data recorded on the data recording medium can be copied.

14. (Currently Amended): The information service system as set forth in claim 10, further comprising:

an identification information reading unit ~~for reading~~ configured to read the identification information recorded on the data recording medium and ~~transmitting~~ transmit the identification information to the server unit when the data recording medium is obtained.

15. (Original): The information service system as set forth in claim 14, wherein the identification information reading unit is configured to set users license for the data recording medium and transmit the license to the server unit along with the identification information.

16. (Original): The information service system as set forth in claim 10, wherein when data is reproduced from the data recording medium, the identification information that has been read from the data recording medium and information that represents a use mode of the data recording medium are transmitted from the information terminal unit to the server unit, and

wherein the server unit is configured to rewrite the management information in accordance with the identification information and the information that represents the uses state that have been transmitted.

17. (Currently Amended): The information service system as set forth in claim 10, wherein when data is reproduced from the data recording medium by the reproducing ~~means~~ unit, the information terminal unit is configured to transmit the identification

information that has been read by the identification information reading ~~means~~ unit to the server unit, and

wherein the server unit is configured to issue key data that allows content data recorded on the data recording medium to be reproduced in accordance with the management information that has been read from the ~~storing means~~ memory in accordance with the identification information that has been transmitted and transmit the key data to the information terminal unit.

18. (Original): The information service system as set forth in claim 17,
wherein license information for content data recorded on the data recording medium is added to the key data in accordance with the management information.

19. (Original): The information service system as set forth in claim 10,
wherein the information terminal unit is configured to store a part of the management information.

20. (Currently Amended): A reproducing or recording controlling method,
comprising the steps of:

reading identification information that is unique to a non-recordable data recording medium ~~therefrom~~ from the data recording medium;

transmitting the read identification information ~~that has been read at the identification information reading step~~ to a server unit that has correlatively stored the identification information and management information ~~[[of]]~~ corresponding to the data recording medium ~~on which the identification information has been recorded; and~~

receiving the management information correlated with the transmitted identification information from the server unit[[,]]; and

~~wherein it is controlled~~ controlling whether to reproduce the content data from the data recording medium or to record the content data reproduced ~~from~~ from the data recording medium to another recording medium based on the received management information.

21. (Original): The reproducing or recording controlling method as set forth in claim 20,

wherein the data recording medium is an optical disc of which a reproduction signal is obtained in accordance with reflected light of radiated light.

22. (Original): The reproducing or recording controlling method as set forth in claim 20,

wherein the management information contains use limit information that represents a license of a user for content data recorded on the data recording medium.

23. (Original): The reproducing or recording controlling method as set forth in claim 22,

wherein the use limit information contains at least one of the number of times the content data recorded on the data recording medium can be reproduced, the reproduction expiration date and time, and the number of times the content data recorded on the data recording medium can be copied.

24. (Original): The reproducing or recording controlling method as set forth in claim 20,

wherein the server unit is configured to transmit key data that has been issued by the server unit in accordance with the management information correlated with the identification information, the key data being configured to control whether to reproduce content data recorded on the data recording medium or to record the content data recorded on the data recording medium to another recording medium.

25. (Original): The reproducing or recording controlling method as set forth in claim 24,

wherein license information for the content data recorded on the data recording medium is further added to the key data in accordance with the management information.

26. (Currently Amended): A reproducing and/or recording controlling ~~unit~~apparatus, comprising:

identification information reading ~~means for reading unit configured to read~~
identification information ~~that is unique to a non-recordable data recording medium~~
~~therefrom~~ from the data recording medium;

identification information transmitting ~~means for transmitting unit configured to~~
transmit the read identification information ~~that has been read by the identification~~
~~information reading means~~ to a server unit that has correlatively stored the identification
information and management information ~~[[of]]~~ corresponding to the data recording medium
~~on which the identification information has been recorded; and~~

receiving ~~means for receiving unit~~ configured to receive from the server unit the management information correlated with the identification information ~~transmitted from the identification information transmitting means~~; ; and

~~wherein it is controlled~~ controlling whether to reproduce the content data from the data recording medium or to record the content data reproduced from the data recording medium to another data recording medium in accordance with the management information received by the receiving ~~means~~ unit.

27. (Currently Amended): The reproducing and/or recording controlling ~~unit~~ apparatus as set forth in claim 20,

wherein the data recording medium is an optical disc of which a reproduction signal is obtained in accordance with reflected light of radiated light.

28. (Currently Amended): The reproducing and/or recording controlling ~~unit~~ apparatus as set forth in claim 20,

wherein the management information contains use limit information that represents a license of a user for content data recorded on the data recording medium.

29. (Currently Amended): The reproducing and/or recording controlling ~~unit~~ apparatus as set forth in claim 22,

wherein the use limit information contains at least one of the number of times the content data recorded on the data recording medium can be reproduced, the reproduction expiration date and time, and the number of times the content data recorded on the data recording medium can be copied.

30. (Currently Amended): The reproducing and/or recording controlling ~~unit~~
apparatus as set forth in claim 26,

wherein the receiving ~~means-unit~~ is configured to receive key data issued by the server unit in accordance with the management information correlated with the identification information ~~transmitted from the identification information transmitting means~~, the key data ~~being~~ configured to control whether to reproduce the content data recorded on the data recording medium or to record the content data recording on the data recording medium to another recording medium.

31. (Currently Amended): The reproducing and/or recording controlling ~~unit~~
apparatus as set forth in claim 30,

wherein license information for the content data recorded on the data recording medium is further added to the key data in accordance with the management information.

32. (Currently Amended): The reproducing and/or recording controlling ~~unit~~
apparatus as set forth in claim 26,

wherein the ~~unit~~ apparatus is configured to store a part of the management information.